GAURAV SINGH
SOFTWARE ENGINEER

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LINKEDIN | LEETCODE | GITHUB

EXPERIENCE

ROBOMQ | SOFTWARE ENGINEER   Jaipur, India | Sep 2022 – Present

- Hire2Retire: Developed Hire2Retire IGA platform, saving $700,000 annually for average-sized companies. Improved onboarding rates by 30% through OAuth-based sync with Azure AD. Led ITSM Integration for streamlined HR-IT processes and enhanced workflows.
- Multiple Leave: Developed a comprehensive solution for supporting multiple leave types within the software features for our products. Led the redesign of the user interface for the Hire2Retire platform improving user experience.
- RSA key pair: Implemented and configured RSA key pairs for secure data encryption. Enhanced system security by ensuring robust cryptographic solutions.
- Jest: Implemented Jest testing framework for rigorous and efficient unit testing.Improved code reliability and identified potential issues early in the development process.
- Backward compatibility script: Developed a script ensuring backward compatibility of software across different versions. Minimized disruptions during upgrades, enhancing overall system stability.
- Show more show less: Implemented a feature for displaying and hiding additional information in a user-friendly manner. Improved user interface design, providing users with more control over the displayed content.

GREAT LEARNING | RESEARCH ANALYST   Bangalore, India | Feb 2022 – July 2022

- Sole responsibility is to create course-pack supplementary reading material for given computer science courses(DAA, Java, Operating system, DBMS, Machine learning, etc) and create Unit-wise assessment questions.
  All deliverables have to be original and copyright free.

SKILLS

PROGRAMMING LANGUAGES	Javascript, Java, HTML/CSS
LIBRARIES/FRAMEWORKS	Node.js, Angular.js, React.js
TOOLS / PLATFORMS	Git, Github, AWS, Docker
DATABASES	MongoDB, MySQL

PROJECTS

POKEMON-FINDER | LINK   React.js, Node.js, CSS, Git

- A pokemon finder application with search feature and paginated pokemons with their stats.
- Each page displays information of only 10 pokemons out of many pokemons retrieved from the API in paginated form.

CERTIFICATIONS

- React.js - SIMPLILEARN
- Amazons Machine Learning Essentials for Business and Technical Decision Makers - Beginners Curriculum - COURSERA

EDUCATION

BIT - MESRA | MASTERS IN COMPUTER APPLICATION (MCA)   Sep 2020 - May 2022
CGPA: 8.56   Ranchi, India

ST. XAVIER'S COLLEGE, RANCHI   Aug 2017 - Sep 2020
BACHELORS IN SCIENCE - INFORMATION TECHNOLOGY (B.Sc - IT)   Ranchi, India
CGPA: 7.29